

International Application No PCT/E 004/050405

a. classification of subject matter IPC 7 C07K14/805 C12N15/82 C12N15/63 C12N15/29 According to International Patent Classification (IPC) or to both national classification and IPC **B. FIELDS SEARCHED** Minimum documentation searched (classification system followed by classification symbols) C12N .C07K IPC 7 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, BIOSIS, WPI Data, PAJ, EMBASE, Sequence Search C. DOCUMENTS CONSIDERED TO BE RELEVANT Relevant to claim No. Citation of document, with indication, where appropriate, of the relevant passages Category ° WO 98/12913 A (BAILEY JAMES E ; BULOW LEIF (SE)) 2 April 1998 (1998-04-02) 1-3, Α 8-15, 17-21, cited in the application 28-30 examples 6,7,9 WO 02/16655 A (SYNGENTA PARTICIPATIONS AG; 1-3. Α SCRIPPS RESEARCH INST (US))
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cited in the application 8-15, 17-21, 28-30 SEQ ID NO:1274 page 3, line 20 - page 5, line 25 page 6, line 8 - line 21 page 9, line 26 - line 31 page 16, line 3 - line 15 page 104 -/--Patent family members are listed in annex. X Further documents are listed in the continuation of box C. Special categories of cited documents: "T" later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of mailing of the international search report Date of the actual completion of the international search 22 12 2004 9 September 2004

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